#### After-sale Services

- 1 Product free warranty period is <u>One year</u>, the original power adapter is an accessory, free warranty is <u>Six months</u>, Goggles and Mouth retractor are consumable items, free warranty is <u>Three months</u>, Plastic LED head cover is a "one-time-use" product with no warranty.
- 2 Our company provides the warranty according to the serial number and accessory production date/lot. If the product does not have bar code label or any warranty certificate, it will be out of our free warranty;

Do NOT erase the numbers (Label) on the machine. If erased or modified, our company has the right to refuse warranty.

- 3 The following is not covered by warranty, implemented paid maintenance, if;
  - a, the product does not have S/N, or S/N is broken/modified
  - b, man-made damage, improper operation or irresistible natural disasters caused failure
  - c, user opens/changes/repairs the products by themselves without notifying our company or authorized dealers.
  - d, over the warranty period

#### **Product Warranty Certification**

Model NO.:	Product Date:	
User name:	Address:	
Tel:	E-mail:	

Skylun Medical Instrument Co., Itd for PrevDent International BV Address: No.51,1st Street Jiuliumu, ZhongCun Town, Panyu Dist., Guangzhou City, Guangdong Province, P.R.China. Postal Code: 511487

Tel: 86-(20)-39204875 Fax: 86-(20)-39204875 info@skylun.com www.skylun.com





# **Standard Accelerator**



In order to reach a better result, please read this instructions before use.

## **Sound Warning**

- a). After starting, the machine will beep each minute.
- b). You will hear three beeps after it has finished.

# Cooling Setting

- a). To guarantee that all LEDs work at normal temperature during whitening process, we fixed a high frequency and quiet fan to expel heat.
- b). Built-in smart temperature protection. When high temperature is reached, it will shut down power automatically, after cooling, everything works properly.

# Liability

Assembly, stretching, readjustment, modification and repair are performed by a company authorized person.

Please follow electrical products installation relevant requirements.

Please follow the instructions to use this equipment. .

# Catalogue

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PrevDent Standard Accelerator \_\_\_\_\_\_\_PrevDent Standard Accelerator

#### Safety

#### Note:

Prior to installation and unit, please read the instruction carefully. Please note the following safety use recommended in the instructions.

△ Caution: It is important to observe the following precautions and procedures.

Caution: Please do not use this device expose on people, who have a history of photosensitivity or photosensitizing drugs.

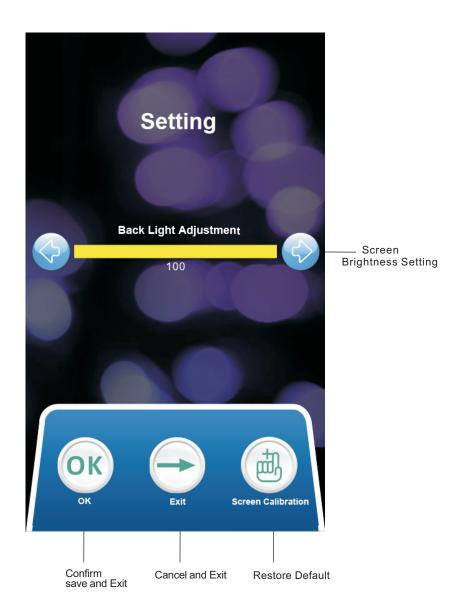
Caution: This equipment is not suitable for use in the presence of flammable anesthetic Mixtures with air or nitrous oxide.

Caution: Please release the locking nut and handwheel when you adjust the position of the machine, and then readjust, or it will influence the life of the machine.

#### Application

PrevDent Standard Accelerator is a lamp delivering a specific temperature needed to accelerate the whitening agent in the PrevDent CrWR teeth-whitening procedure.

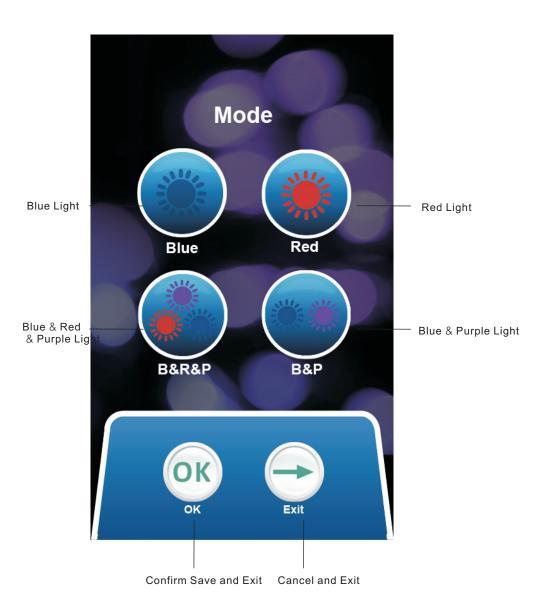
## 8. Screen Brightness Setting Instructions



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PrevDent Standard Accelerator \_\_\_\_\_\_\_PrevDent Standard Accelerator

# 7. Mode Setting Instruction



# Installation Sketch Map



1. Twist the wheels to the feet, and twist tightly with a wrench

(1)



2 .Fix 5 feet onto the settled seat.

(2)

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PrevDent Standard Accelerator \_\_\_\_\_\_PrevDent Standard Accelerator

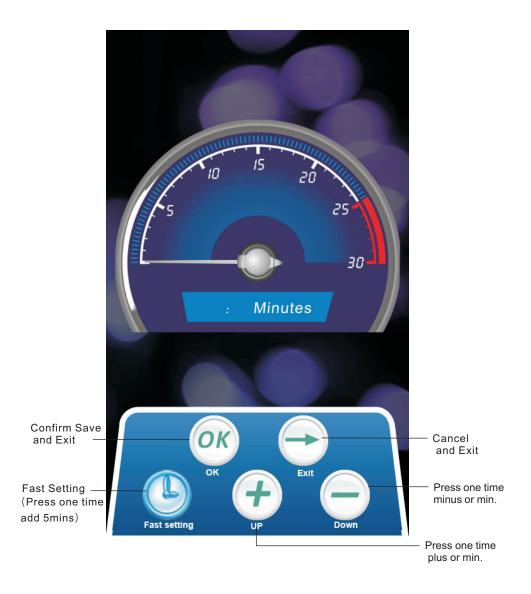
# Installation Sketch Map

3. Put pole 1 with decorative set placed on the settled seat and support with hand.



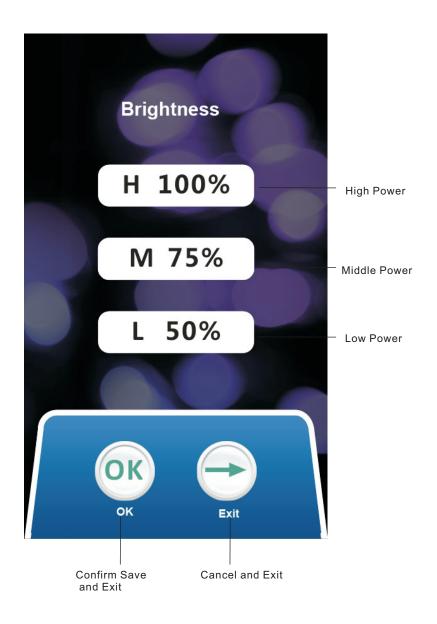


## 6. Time Setting Instruction



PrevDent Standard Accelerator PrevDent Standard Accelerator

# **5.Power Setting Instructions** (Set brightness for light output)



# Installation Sketch Map



4. Turn over the feet and fix settled seat and pole with long screw. (if the screw hasn't been tightened enough, the pole will shake)

(4)



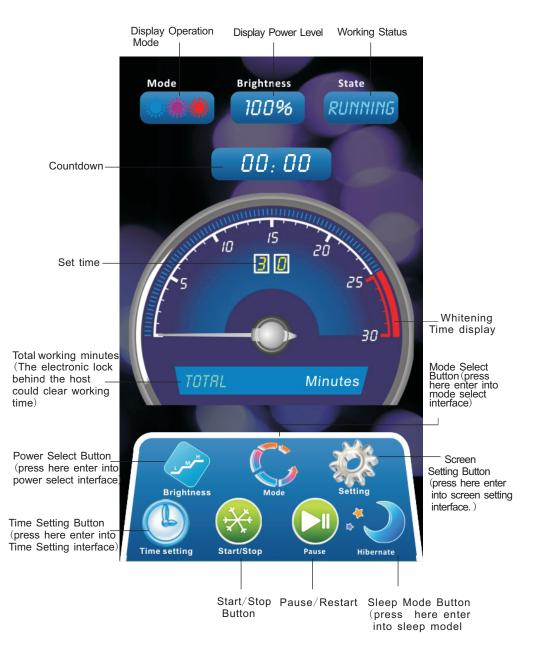
5. Put pole 2 into pole 1 and twist nut tightly.

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PrevDent Standard Accelerator \_\_\_\_\_\_PrevDent Standard Accelerator

# **Product Structure** ⚠ Please release the nut first, if you need to adjust machine position or angle otherwise it might effect Left fixed Nut machine using life. Right movable Nut Small Screen Arm Pause/Reset Right movable Nut Button Balance Left Fixed Nut Weight Iron bar Light Resource Supporting Arm Lock Nut Host Machine Head Sheath Touch Pen 5 inch LED Display Pole Lock Nut Pole-Movable Wheels-

#### 4. Main Screen Function Instruction



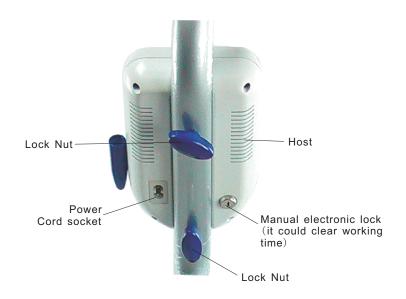
PrevDent Standard Accelerator \_\_\_\_\_ PrevDent Standard Accelerator

#### 3. Power On Screen instruction





### Host Back instruction



#### Accessories

Main unit	1pc	
Power Cord	1pc(2m)	
Safety Goggles	2 pairs	
Sheath	20pcs	
Mouth Retractor	1pc	
User Manual	1pc	

### **Product Feature**

- \* High efficiency wall conjoined sliding structural design, adjust angle freely and convenient to use.
- \* A multi-functional high-sensitivity 5-inch touch electronic display, easy operation
- \* Four light source output selection: blue, red, blue + red + purple, blue + purple
- \* Three-stage power output selection, users can select a different power according to the patient's condition
- \*The user can select needed time according to desired treatment, time adjustment range from 1 to 30 minutes
- \*Work time counting function, comes with electronic lock, work time can be cleared by user with the lock.
- \* If not used, the machine will get to sleep mode automatically after 60 seconds.
- \* Enclosed disposable sheath, prevent cross-infection, clean and convenient, let patient feel relieved.

#### **Product Specification**

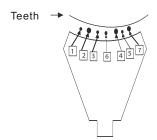
\* Broad Spectrum: 450nm~510nm (Blue Light) &620nm~640nm(Red Light) 380nm~420nm(Purple Light)

\* Voltage : AC: 100V~240V

\*Light source : 4~5W/pc(Blue Light) ; 2~3W/pc(Red Light); 1W/pc(Purple Light).

\* Gross Weight: 5kgs. \* Total Arm Length: 90cm. \* Total Height: 120cm.

Distance between Teeth and Illuminator(mm)	Uniformity
10mm	Over 95%
20mm	Over 90%
30mm	Over 85%
40mm	Over 80%
50mm	Over 75%



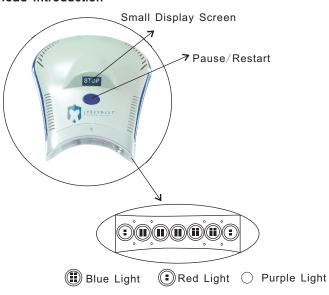
#### **Operation Instruction**

## 1. Turn on Teeth Whitening Machine power

- A. Plug power cord in.
- B. Turn On whitening machine power switch.



#### 2. Head Introduction



Contain five high-power Blue LEDs. two Red LEDs and 8 Purple LEDs